

A
Claims
~~Patent Claims~~

Sub B3 1. Showerhead with an outer casing (6), in which is arranged an adjustable valve with a valve body (5) and a shut-off (9) routed through this valve body (5), whereby one end of said shut-off (9) is arranged below a membrane (2) that can be pressed in so that the shut-off (9) can be adjusted to change the stream setting by pressing in the membrane (2) against the retroactive force of a spring (7) from a first valve position (16) to a second valve position (17), with a reset mechanism, whereby the shut-off (9) can be moved from one valve position (17) to another valve position (16), characterized in that the membrane (2) is arranged in a rotating cover (1) and that the shut-off (9) can be moved by rotating the cover (1) from one valve position (17, 16) to the other valve position (16, 17).

Sub B2 2. Showerhead according to claim 1, characterized in that the rotating cover (1) is ring-shaped in design.

Sub B1 3. Showerhead according to claim 1 or 2, characterized in that the cover (1) has a preferably round opening (1d), in which the membrane (2) is inserted flush with the exterior.

4. Showerhead according to one of the claims 1 to 3, characterized in that the cover (1) is arranged in a rotating fashion on the valve body (5) or the outer casing (6).

5. Showerhead according to one of the claims 1 to 4, characterized in that the cover (1) forms a domed unit with the membrane (2).

6. Showerhead according to one of the claims 1 to 5, characterized in that the shut-off (9) has a relatively wide button (3) below the membrane (2).

Sub B2 7. Showerhead according to claim 6, characterized in that the button (3) is positioned inside the cover (1) in an adjustable manner.

Sub A2 8. Showerhead according to claim 6 or 7, characterized in that the button (3) is positioned on a guide curve (5a) of the valve body (5) for switching the shut-off (9).

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9. Showerhead according to claim 8, characterized in that the button (3) has ribs (3b) on its underside, which glide along the guide curve (5a) when switched.
10. Showerhead according to one of the claims 6 to 9, characterized in that a spring (7) serving as both a garter spring and a torsional spring is arranged between the button (3) and the valve body (5).
11. Showerhead according to one of the claims 1 to 10, characterized in that the membrane is dome-shaped in design.
12. Showerhead according to claims 1 to 11, characterized in that the membrane is molded to the cover, preferably injection molded.
13. Showerhead according to one of the claims 1 to 12, characterized in that the shut-off (9) is stopped after being switched.

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